

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/010,058	12/07/2001	David Reginald Adams	20791	7827
151 . 7:	590 03/11/2003			
HOFFMANN-LA ROCHE INC. PATENT LAW DEPARTMENT 340 KINGSLAND STREET			EXAMINER	
			BERNHARDT, EMILY B	
NUTLEY, NJ 07110				
			ART UNIT	PAPER NUMBER
			1624	
	•		DATE MAILED: 03/11/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	_						
	Application No.	Applicant(s)					
	10/010,058		ADAMS et al.				
	Examiner		Art Unit				
	Emily Bernhardt		1624				
opears on the cover sheet with the correspondence address							
S SET TO EXPIRE MONTH(S) FROM							
6 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the							
within the statutory minimum of thirty (30) days will be considered timely.							
ill apply and will expire SIX (6) MONTHS from the mailing date of this communication. , cause the application to become ABANDONED (35 U.S.C. § 133).							
date of this communication, even if timely filed, may reduce any							
				·			
his action is non-final.							
vance except for formal matters, prosecution as to the merits is							
Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.							
		is/are	pending in the	ne application.			
is/are withdrawn from consideration.							
is/are allowed.							
is/are rejected.							
is/are objected to.							
are subject to restriction and/or election requirement.							
				ootion roquironian			
ner.							
is/are a) □ accepted or b) □ objected to by the Examiner.							
o the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
is: a) approved b) disapproved by the Examiner.							
reply to this Office action.							
ropry to this ornor detion.							

Office Action Summary -- The MAILING DATE of this communication as Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY I THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on 2a) This action is FINAL. 2b) 😿 T 3) Since this application is in condition for allow closed in accordance with the practice under Disposition of Claims 4) X Claim(s) 1-44 4a) Of the above, claim(s) 5) Claim(s) _____ 6) U Claim(s) _____ 7) Claim(s) _____ 8) X Claims 1-44 Application Papers 9) The specification is objected to by the Exami 10) ☐ The drawing(s) filed on Applicant may not request that any objection t 11) The proposed drawing correction filed on If approved, corrected drawings are required in 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and 120 13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e). a) The translation of the foreign language provisional application has been received. 15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summery (PTO-413) Paper No(s).

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s).

6) Other:

5) Notice of Informal Patent Application (PTO-152)

Art Unit: 1624

Restriction to one of the following inventions is required under 35 U.S.C.

121:

- I. Claims 1-35,38,41-42, drawn to compounds, simple compositions and where A2 = aryl, cycloalky | 4 Substituted derivatives uses and process of making, classified in class 544, subclass 389; $\mathcal{E}B$ class 514, subclass 255.01.
- II. Claims 1-9, 12-13,33-35,38 and 41-42, drawn to compounds, simple

 where A2 = heteroary / 4-substituted compositions and uses and process of making, classified in class 544,

 subclasses such as 357,360, 379 and others as determined by the nature

 of A2 ring described; class 514, subclasses such as 252.11, 253.01, etc.
- III. Claims 36-37,39-40,43-44, drawn to complex compositions and uses employing such containing compounds of I and a lipase inhibitor, classified in class 514, subclasses various as determined by the exact nature of active ingredients employed.
- IV. Claims 36-37, 39-40,43-44, drawn to complex compositons and uses employing such containing compounds of II and a lipase inhibitor, classified in class 514, subclasses various as determined by the exact nature of active ingredeints employed.

Application/Control Number: 10/010058 Page 3

Art Unit: 1624

In addition to an election of one of the above groups applicants must also elect a single species embracive of elected group to which claim(s) may be limited should generic claims be found not allowable. If III or IV is picked an ultimate pair of species comprising the active ingredients must also be elected.

The inventions are distinct, each from the other because of the following reasons: Compounds within I and II are drawn to structurally dissimilar compounds in view of the varying choices permitted throughout the variables especially at A2. Thus they are separately classified, and may raise different issues of patentability in view of the structural dissimilarity for compounds of I vs II as a whole. Each can support a patent as the compounds of each group are capable of being utilized alone not in combination with other members listed in the Markush group.

Compounds in I/II may be old or obvious when separately employed but may be patentable due to superior, or synergistic properties not present for the individual components in III/IV. Within groups III and IV there are more than one invention as the claims embrace multiple combinations which require independent searches and which are not art-recognized equivalents in the art.

Application/Control Number: 10/010058 Page 4

Art Unit: 1624

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication should be directed to Emily Bernhardt at telephone number (703) 308-4714.

A facsimile center has been established for Group 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machine are (703) 308-4556 or (703) 305-3592.

F Bembard EMILY BERNHARDT Application/Control Number: 10/010058 Page 5

Art Unit: 1624

PRIMARY EXAMINER

GROUP 1600